INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/26876

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B64C 3/26 US CL : 244/121 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 244/121, 123, 124, 132			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) JPO, EPO, DERWENT, US-PGPUB			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a		Relevant to claim No.
X	US 2,371,754 A (GILLUM et al) 20 March 1945 (2	20.03.1945), whole document.	1-4, 7-16
Y			5, 6
×	US 2,427,065 A (NEBESAR) 9 September 1947 (09.09.1947), whole document.		1-4, 7-16
Y			5, 6
Y	US 2,739,047 A (SANZ) 20 March 1956 (20.03.1956), whole document.		1-16
Υ .	US 3,325,319 A (FRANTZEN) 13 June 1967 (13.06.1967), whole document.		1-16
A	US 2,836,267 A (REINHOLD) 27 May 1958 (27.05.1958), whole document.		1-16
Α	A US 6,202,304 B1 (SHATZ) 20 March 2001 (20.03.2001), whole document.		1-16
Further documents are listed in the continuation of Box C. See patent family annex.			
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to 		"T" later document published after the int priority date and not in conflict with understand the principle or theory un	the application but cited to
be of particular relevance "E" earlier application or patent published on or after the international filing date		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
	referring to an oral disclosure, use, exhibition or other means published prior to the international filing date but later than the	"&" document member of the same patent	
priority date claimed			
Date of the actual completion of the international search 27 July 2004 (27.07.2004)		Date of mailing of the international search report 2 2 SEP 2004	
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